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1753

**IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS: Gang Gu et al.

SERIAL NO.: 10/723,117

CONF. NO.: 1307

FILING DATE: November 26, 2003

TITLE: Nanotube Chemical Sensor Based on Work Function of Electrodes

EXAMINER: Kaj K. Olsen

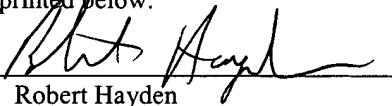
ART UNIT: 1753

ATTY. DKT. NO: PA2819US (formerly 006161.P001)

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AMENDMENT B

Sir:

In response to the Final Office Action mailed on January 6, 2005, please amend the above-identified application as follows and consider the following remarks:

MAR 07 2005

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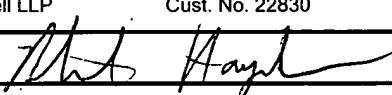
Application Number	10/723,117
Filing Date	November 26, 2003
First Named Inventor	Gang Gu
Art Unit	1753
Examiner Name	Kaj K. Olsen
Total Number of Pages in This Submission	15
Attorney Docket Number	
PA2819US	

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

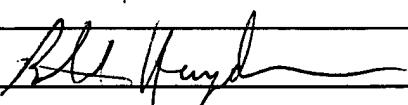
ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1) Confirmation Postcard
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		
Total page number does not include confirmation postcard.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Carr & Ferrell LLP	Cust. No. 22830
Signature		
Printed name	Robert D. Hayden	
Date	March 2, 2005	Reg. No. 42,645

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Typed or printed name	Robert D. Hayden, Reg. No. 42,645	Date	March 2, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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